



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **UT-0033**

Inventors: **Mujtaba and Rao**

Serial No.: **10/009,455**

Filing Date: **November 7, 2001**

Examiner: **Not Yet Assigned**

Group Art Unit: **Not Yet Assigned**

Title: **Lineage-Restricted Precursor Cells  
Isolated From Mouse Neural Tube and  
Mouse Embryonic Stem-Cells**

Kathleen A. Tyrrell, Registration No. 38,350, is designated as the named inventor of the above-identified application. The above-identified application is identified as Serial No. 10/009,455, filed November 7, 2001.

Signature: Kathleen A. Tyrrell  
Kathleen A. Tyrrell, Registration No. 38,350

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

**(XX)** In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into

the national stage of the above-identified application as set forth in §1.4(i), or before the mailing date of a First Office Action on the merits of the above-identified application, no additional fee is required.

( ) In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

( ) Certification in Accordance with §1.97(e) is set forth below; or

( ) The fee of **\$180.00** as set forth in §1.17(p) is attached.

( ) In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of **\$130.00** as set forth in §1.17(i)(1).

**(xx)** Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

( ) In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously

submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, for and the claim for priority under 35 U.S.C. §119 has been made in the instant application.

Please charge any deficiency or credit any overpayment to deposit Account No. 51-1619. This form is submitted in duplicate.

The relevance of the listed references in a foreign language is as stated in the specification at pages 49.

**(xx)** All listed references are in the English language.

Respectfully submitted,

*Kathleen A. Tyrrell*  
Kathleen A. Tyrrell  
Registration No. 38,350

Date: March 5, 2002

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Sheet 01 of 01

**Form PTO-1449 Modified**

List of Patents and Publications  
Cited by Applicant  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Docket No. UT-0033	Serial No. 10/009,455
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Applicant  
**Mujtaba and Rao**

Filing Date Nov. 7, 2001	Group Not Yet Assigned
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**U. S. PATENT DOCUMENTS**

Examiner		Document	Date	Name	Class	Subclass
	AA	5,411,633	5-2-95	Boss et al.	435	240.2
	AB	5,688,692	11-18-97	Jat et al.	435	354
	AC	5,753,506	5-19-98	Jche	435	377
	AD	5,869,716	2-9-99	Julien et al.	800	2

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation YES	NO

EXAMINER	DATE CONSIDERED
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